$10

The Bioelectrifier Handbook

There is convincing evidence that the Bioelectrifier (blood purifier) may provide a non-drug cure for AIDS! Plus cancer, herpes, lupus, hepatitis-C, and kill almost any microbe, virus, fungus, yeast, or parasite infecting the blood. Cleaning the blood can give you an industrial strength immune system, and may even help take off excess weight.

The blood purifier's parts cost is $18.78 — See page 19 for the list.

by Wayne Green Ph.D.

Several decades ago there is a well documented record of an old man being struck by lightning (and surviving). He proceeded to grow a third set of teeth, a bushy new head of dark hair, his inoperable cancers disappeared, he no longer needed his glasses and cane, and was completely healthy. Perhaps the mystery of his astounding rejuvination has now finally been accidentally discovered and can be put to use by anyone. Is it possible that two doctors at the prestigious Albert Einstein College of Medicine of Yeshiva University in New York discovered a related cure for AIDS, patented it, and then kept it a secret?

AIDS = Death?

First, a disclaimer. I am a journalist, not a medical doctor. I read, research, and ask questions — then I report what I've found out as a result.

That said, if you have AIDS, you know first hand the terror this "death sentence" strikes in those who suddenly find themselves infected. The medical industry, backed solidly by the AMA, the FDA, NIH, WHO, etc., claims there is ***no*** cure, and they are busy spending billions of dollars (much of it your money via the government, via Congress, lobbyists and special interest pressures) looking for a *drug* with which to treat the AIDS symptoms. What they are *not* looking for (and apparently have suppressed), I'm afraid, is their worst nightmare: an inexpensive, simple cure.

Our medical industry only makes money when you get sick, so no matter how much they talk about health and call themselves a "health care" industry, or how much they wave the Hippocratic Oath at us, we have every reason to believe it is a Hypocritic Oath (oath, in the sense of a curse).

Can there really be a simple, inexpensive, fairly fast cure for AIDS that is being kept a closely guarded secret by our medical elite? And could it also cure things like hepatitis, Eppstein-Barr, herpes, syphilis, gonorrhea, lupus, Lyme Disease, and maybe even cancer? Could it even cause fat to melt off with no change in your diet? Can it even cause male pattern baldness hair to regrow? And all this with a couple of simple electronic gadgets that any kid of 10 who's ever held a soldering iron could build for under $50 total?

If you listened to Bob Beck talking at a Global Sciences Congress, you've heard the whole thing in detail. He explained how difficult it was for him to uncover the story and track down the patents being secretly held by some very prestigious hospitals on this new approach to curing AIDS.

Our medical industry people are taught, and thus know, little about health. They are only trained to repair us after we break down, not to keep us from breaking down. They are taught to tackle our illness symptoms with drugs and scalpels. With the backing of the FDA, the pharmaceutical and insurance industries, the AMA and their thousands of lobbyists, the National Institute of Health, the World Health Organization, and the unquestioning media, they're doing their very best to prevent us from pursuing any alternatives — they're even trying to stop us from buying vitamins and mineral supplements to improve the abysmal nutrition our supermarket food system supplies.

There are many examples of pioneers discovering inexpensive cures for illnesses, only to be put in prison by the FDA and have their laboratories and inventions destroyed. If you think I haven't researched this and am exaggerating, you need to take a good look at several of the books on my $5 (a steal!) "you're crazy if you don't read these books" guide (which you should do anyway. Let's help fight ignorance). For goodness sakes please read about Royal Rife and his super microscope which allowed him to confirm Béchamp's theory of disease (instead of Pasteur's). When he discovered a simple way to cure cancer as a result, they put him in prison and destroyed his microscopes. Please read Barry Lynes *A Cancer Cure That Worked.*

Well, you say, you don't believe something like that could ever happen. Our government wouldn't cover up a cancer cure, not when the National Cancer Institute is spending billions of your money (via the government) on research. Oh, sure, do you really believe they're going to let some hick doctor close down billions of dollars of scientist welfare by confirming that cancer research is no longer needed? If you think that you aren't much of a student of human nature or big business, and you certainly don't understand how Congress works. Money drives the almost $2 trillion medical industry, just as it is driving Congress to back the industry as a result of the medical industry's thousands of lobbyists in Washington and every state capital. The AMA isn't wasting the $17.1 million they spend on Congress.

It seems to me as if every industry I get into is crooked to the core. When I got involved with the music business I had no idea that it was so thoroughly corrupt. But when I researched the situation I found that six music mega-companies (five are foreign owned) had 96% of all record sales. And around 10,000 small independent record companies had only 4% of all sales. My, oh my! Maybe you read the article in *Forbes* exposing the industry and showing that 98% of all performers on those six major record company labels never make a dollar of royalties. Creative bookkeeping, like that used by the movie industry, makes millionaires of a tiny handful of performers and billions for the record companies. Almost all performers either go on endless grueling concert tours or go hungry.

Maybe you remember the Jefferson Airplane? And the Jefferson Starship? Well, Marty Balin, the leader of the group, recorded a CD in my state-of-the-art digital recording studio on my Green With Envy label and made far more royalties than he ever did with the major labels. Fact!

I've been in the publishing business for over 45 years now, so I know it pretty well. The magazine distribution industry is controlled by a small group of national distributors. You deal with them or you don't get your magazines on the newsstands. In my experience most of 'em are skimming about 50% of all revenues right off the top (probably tax free). So when I get a report showing that 40% of my magazines have been sold for a particular month, I know it was really more like 80%.

Yes, these things have been exposed, but it all quickly blows over. Dannen wrote *Hit Men*, a book which described exactly how the major labels, with the help of the Mafia, prevent independent record companies from getting their music played on the radio. Sure, it costs the majors about $100 million a year under the table to bribe radio station music directors, but that's peanuts to the over $10 billion in record sales that result. One percent.

Well, our beloved and trusted medical industry is just as corrupt. Read Chris Bird's *The Persecution and Trial of Gaston Naessens*. He, like Rife, invented a super microscope and was able to rediscover the real cause of germs, as had Béchamp and Rife. He, like Rife, came up with an effective cancer cure as a result. Then he, too, was arrested and his microscopes confiscated. No, I'm not making this up! It's happening and it's happening right now.

You want to read more? How about *Racketeering In Medicine* by Dr. James

Carter? And there are plenty of more exposés, if you flick off your TV, get off the couch, and do some reading. Hey, it's your body they're messing up and then charging you whatever the traffic will bear to treat the resulting symptoms. They know that once you feel pain and terror, your pocketbook is wide open for them to take everything they can. $2,000 a day for a hospital bed? Sure! Why not? Hey, I was on the board of directors of the Monadnock Community Hospital, so I know the inside of of this crooked business.

Another book that thoroughly details the medical industry corruption is *Dirty Medicine*, subtitled: "Science, big business and the assault on natural health care." It's by Martin Baker, Slingshot Publications, ISBN 0-9519646-0-7, 733p, $24. Until you read this book, which goes into gory detail, you won't believe what lengths the company owning AZT has gone to squelch any competition. Yes, of course this book is on my recommended list. And no, AZT doesn't really work.

Quacks and Charlatans By The Gross

One of the unfortunate results of medical industry corruption is the reaction of people looking for alternatives. In the medical alternative industry the corruption seems no better! There are crooks and the naïve at every turn. I have a large file of ads for health letters, plus endless convincingly-written sales pitches for nostrums. If I sucked into all of this garbage I'd be spending $50 to $100 a day for pills, powders, capsules, and such. Lordy, I hate to think what all this is doing to the bodies of the gullible!

The worst part is that some of these probably really do work, but I have no way to find out which are real and which are hogwash. The medical establishment, being corrupt, isn't about to run tests and tell me that taking tree resin pills or Tahitian Noni will cure almost anything ailing me. So, if they've ever run any tests on these nostrums, they sure don't seem to have published the results.

And that brings me to what may well be a very inexpesive cure for AIDS, as well as a way which may supercharge your immune system, which could, in turn, help your body ward off cancer and a host of other illnesses. Your immune system is your first line of defense against invading microbes and body-generated chronic illnesses. I'll go into ways you can beef up your immune system later on.

The AIDS Cure

A few years ago, Jim Morrissett, a long time ham radio friend of mine (48 years), mentioned that a mutual acquaintance, Bob Beck, had a cure for AIDS. So I called Bob and he confirmed Jim's report. He faxed me the story, asking me to keep his address and phone number confidential. Fear of the FDA. Having read about the FDA's heavy handedness, which is much like the BATF group that whacked Waco, and having myself experienced similar attacks by the IRS, I have honored his request.

Now, if you think I'm exaggerating about the FDA, please drop a note to Dr. Jonathan Wright at Box 84909, Phoenix AZ 85071 and ask for a copy of his letter explaining what happened to his Tacoma clinic. We may have the best country in the world, but it sure has

some very serious problems, and most of them are caused by our beloved government.

Anyway, the package Beck faxed me had a copy of an article about the Albert Einstein College of Medicine in New York City discovering that when they passed 50 millionths of an ampere of current through blood it prevented any virus in the blood from replicating, thus killing it. They claimed this approach eliminated the HIV virus, and thus was a cure for AIDS. Check the March 30, 1991 issue of *Science News*, page 207.

Scientists are still in the early stages of finding out how living things work. There are chemical, microelectrical, and biomagnetic communication systems. You'll find some of the books reviewing what researchers have been finding in my *Secret Guide to Wisdom* and in my editorials in *73* magazine, which I've edited and published since 1960.

Also reviewed in my *Guide* is *The Secret Life of Your Cells*, which shows that in addition to the three communications systems above, there is a fourth more subtle system that scientists haven't even begun to explore. By what mechanism are cells from your body, kept alive in a laboratory, able to instantaneously be in communication with your body, no matter where it is in the world?

In light of what I've read, it made sense that a small electrical current could prevent the HIV virus, as well as other viruses, bacteria, parasites, yeasts, and fungi in the blood from replicating and from being able to attach to the white blood cells, as reported by the Einstein College researchers.

Beck's ingenious innovation was to process the blood while in the body, rather than having to drain it out to pass a microcurrent through it, and then put it back in again, thus stretching the process out over months of expensive hospital visits. Well, that made good sense and would be a much safer, faster and an infinitely less expensive approach. Beck suggested doing this via electrodes taped to the inside of the ankles, right over the major artery, which you can feel there. Since the blood is the path of least resistance through the body, whatever voltage is applied to the electrodes would cause the current to go through the blood circulating in the leg arteries. And that's all of the blood circulating in the body.

Beck said it required about 20-30 volts to generate the needed 50 microampere current. That's a very, very tiny current. But then our whole bodies run and communicate on just such microcurrents. If you'd like to get to know more about our human electrical systems you should read Dr. Robert Becker's *Cross Currents*. Another must read is Becker's *The Body Electric*. The subtitle is "Electromagnetism and the Foundation of Life." It's 365p, only $11 and worth a lot more.

I checked with an article I'd published about the body's electrical resistance and Beck's voltage calculated out as right to cause the needed current to pass through the blood.

At any rate, Beck's approach, backed by the Albert Einstein College report, looked like it ought to work. It could turn out that this inexpensive noninvasive approach could be the answer to the whole AIDS threat! And I couldn't see any harm that could come from it as long as the current doesn't pass through the heart. Which is why

Beck selected the ankles for his original research.

Beck's circuit was very simple. Essentially, it applied the current from four little 9V transistor radio batteries to the ankle arteries, switching it from positive to negative several times a second to prevent any polarization. He used an inexpensive integrated circuit to flip a tiny relay back and forth, and added a potentiometer (a variable resistor) in the circuit to allow the voltage (and thus the current) to be varied. The idea was to turn up the voltage until the current could be felt as a gentle thumping.

Beck said that there had been hundreds of cases where the unit had been used with success, and he said that there were 547 patients with AIDS being tested with his blood purifier system. On the strength of the concept's reasonableness, plus Beck's assurances, I made copies of his circuit and the instructions available free to anyone who wanted them. I dropped a letter to the head of the National Instituteof Health, asking if they had any interest in testing this approach. This resulted in a local FDA official coming to my office, demanding to confiscate any literature I might be sending out. Fortunately I was photocopying the information one at a time as requests came in, so I had nothing to turn over to the fed storm trooper. Life in the "land of the free and the home of the brave" sure can be interesting. Particularly for the brave.

Between a mention in my *73* editorial and an interview on the Laura Lee radio talk show, I got several hundred requests for the information. In it I asked to be let know what the results of using the blood purifier circuit were, good or bad. More talk radio interviews brought more information requests, but no reports of either success or failure. A number of people wrote, telling me that even this ridiculously simple electrical circuit was completely beyond them to build; would I help them. I suggested finding a local radio amateur or any electronic experimenter.

I did have a call from a street musician in Nice thanking me for the information booklet and saying that it had saved his son's life. His son had AIDS and the purifier had cured him. If I've saved any other lives, or even helped anyone, no one has bothered to call or write to thank me. But then, as I often point out, gratitude is the least felt of all human emotions.

Manufactured Units Are Available

Though the Beck circuit is so simple a child should be able to put it together with parts from any electronics parts house (such as Mouser Electronics 800-992-9943, which had every needed part in their catalog and I have listed later in this report), many people are so freaked out by a schematic diagram that they can't even try to build anything electronic. They go to a Radio Shack store, where they find that in most cases no one there knows a volt from an ampere, much less how to read even a simple electronic schematic. Well, I've been reading 'em most of my life, so even complex circuits are like reading English for me. I can look at a computer schematic and understand what's in it and why. For this skill I thank the US Navy, not college. In 1942 the Navy put me through a 9-month course that was spectacularly first rate. Who would ever expect our government to do *anything* right? It was a wartime anomaly, I'm sure.

Two readers have recently sent me versions of purifier circuits they've built. They updated the Beck circuit, eliminating the need of the noisy relay. They are for sale, as long as the manufacturers can avoid being put in prison, tortured, and executed by the FDA. They don't make any claims for curing anything, though I'm not sure that the distinction will faze the FDA. I keep remembering that when they put Wilhelm Reich in prison, destroying his orgone generators and his laboratory, and that he managed to mysteriously die there. Yep, right here in America, not Guatemala! I presume you've been reading about the CIA supported Guatemalan government death squads.

Orgone must be pretty powerful stuff for it to get the FDA that upset. Well, many people I knew personally at the time had built orgone accumulators and were swearing that they were helping cure all sorts of ailments. Naturally the medical industry couldn't have anything like that going on.

I remember when the FDA broke into the Washington DC Scientology headquarters and ransacked the place, confiscating their E-meters, which were used to help with their auditing.

Of course, with the placebo effect able to cure anywhere from 50-80% of the people of almost anything, it's difficult to know when it's the belief instead of the nostrum that's doing the work. But the medical industry seems to have zero interest in finding out. I'm disappointed that there hasn't been any effort I know of to harness the placebo effect and use it. What else have we that works 50% of the time? We should find out how it works and use it. Well, if they could figure how to charge drug prices for placebos, that might spur research. On the other hand, maybe they are already selling us placebos at drug prices and with drug names. Plus drug side effects.

If you are an electronic klutz and would rather pay a bundle for someone else to make one of these units, I've located a source. Since it is illegal to sell medical electronic equipment which hasn't been FDA approved, the bioelectrifier blood purifier can't be bought commercially. But by an incredible coincidence (what are the odds!) there is a gadget available which uses the exact same circuit, but which is designed to speed the growth of plants by giving them a little electronic nudge. This Plant Growth Stimulator generates exactly the same voltage and frequency as a bioelectrifier, and is available for a modest $150, plus $5 s/h in the US from Butterfly Products, Box 1729, Hillsboro NH 03244, or call 800-433-2623. This stimulator is similar to the unit described in this booklet, except that it uses only one 9V battery instead of three or four, and has a voltage multiplier circuit built in. This makes the unit lighter to carry around in your pocket, but does use up batteries faster, of course. I recommend getting a little Radio Shack battery eliminator unit to save on battery cost.

This unit comes with a silver colloid making attachment, complete with pure silver wires, so it can be used for that purpose.

No, there is no connection whatever between the bioelectrifier and the Hulda Clark Zapper, which, to the best of my knowledge is 100% a placebo stimulator. If you believe it's doing something, it probably is.

I haven't yet found a reliable source for the pulse units, but I'm working on

it. I didn't give this much priority until the recent hepatitis-C plague hit. Since the main purpose of the pulse unit is to knock the HIV virus out of the lymph glands, where it hides, often for years, and since the unit is so ridiculously simple to make (as described in this booklet), I haven't pushed for a supplier.

Now, with the added need to get both HIV and hepatitis-C viruses out of the lymph system, I'll get busy and find a supplier. Watch my editorials in *73* for the latest word.

Common Sense

Since not many of us are afflicted with AIDS, the main potential use for the bioelectrifier will probably be for helping to rebuild immune systems. The people I've talked with who have reported some remarkable illness cures (such as cancer, lupus, Lyme Disease. herpes, and hepatitis-A-B-C) feel that it is probably the strengthened immune systems that are doing much of this work.

One chap wrote that whenever he feels a cold or the flu coming on he uses the bioelectrifier for a few hours and the symptoms quickly disappear.

But why not provide the body with the nutrients it needs to maintain a strong immune system instead of having to rebuild it every now and then. We know enough about the poisons which are making us sick to avoid them, and we know enough about nutrition to provide our bodies with what they need. Not that you're going to find much of it in your local supermarket.

But rather than go into details on that here, I suggest you invest $5 in my *Secret Guide to Health*, which explains how you can change your living habits so that you won't need any emergency immune system repairs.

My *Secret Guide to Wisdom* is a review of the "books you're crazy if you don't read," and many of them substantiate what I teach in my health guide.

By changing your eating habits and stopping your ingestion of poisons you can add 30-60 years of healthy life, plus not have to ever worry about a heart attack, stroke, arthritis, or being put into a nursing home. Please read my instructions and make the needed changes in your lifestyle. And don't argue or procrastinate! Do it.

Toxins

Since everyone's chemical system works a little differently, we're all sensitive to a different set of allergens. The scratch test, which I went through when I was around seven, when I suddenly developed hay fever and asthma, not long after being given a series of immunization shots for childhood illnesses, is not very sensitive. A much much better way to find the things you're allergic to is the pulse test. Read the $5 pocket book by the same name by Dr. Albert Coca. Of course it's reviewed in my *Wisdom* guide.

Just by exposing your body to an allergen and measuring your pulse rate you can find out how sensitive you are. And that holds for pollens, dust, foods and drugs.

Dr. Coca found that by avoiding allergens, his patients were able to cure arthritis, multiple sclerosis, diabetes, ulcers, hemorrhoids, epilepsy, hives, overweight, and a wide range of other illnesses. Anything you do to lower the ability of your immune system to function is liable to have both long range

and short range effects, from chronic illnesses like cancer to colds and flu.

Nostrums Galore For You To Explore

I've been building a list of the alternative cures for illnesses.

Here's are some of the nostrums I've gotten very convincing literature on: Apple cider vinegar - essiac - kombacha - chlorella - vitamins A, C, and E - Gero Vita - saw palmetto - garlic - ginger - oxygen - hydrogen peroxide - silver colloids - raw milk - raw food - Tai Chi - sunlight & UV - UV treatment of blood - chelation - Swedish flower pollen extract - ginko biloba - five Tibetan rites - distilled water - enchinacea - chromium picolinate - tree resins - magnets - orgone - black walnut hulls & cloves - cayenne - GH3 - black cherry juice - zinc - co-enzyme Q-10 - barleygreen - crystal energy - cayenne pepper - vanadium - copper - wormwood - shark cartilage - bilberry - L-carnitine - ginseng - pyridoxine - pygeum - arbutin - magnesium - flaxseed oil - blue-green algae - toddies - Tahitian Noni - etc.

If you have anything more than hearsay evidence that any of these are worth while, please let me know. I do tend to put more stock in the nostrums endorsed by Dr. William Douglass of Second Opinion (800-728-2288) since the things he has been writing about have been supported by some very convincing books by other authors, many of which are in my *Wisdom* guide. He's against most of the poisons I've read about. Like the mercury in dental amalgam, chlorine and fluorides in our water, pesticides in our food, hormones and antibiotics in our milk and meat, and magnetic fields (EMFs). He also has a most interesting book on AIDS, accusing the WHO of originating it and infecting Africans with it via TB inoculations.

By the way, the world's leading researcher in the biomagnetic field, Dr. Ross Adey, is a good ham radio friend of mine, so I've been getting copies of his published scientific papers and they're scary. The power companies are spending whatever it takes to buy scientists to lie for them. Reminds me of the scientists paid by the tobacco people to not be convinced that cigarettes were harmful. And they've even gotten to Dole, who is now one of the few people in the world who isn't sure that nicotine is addictive. Money sure talks!

How about root canals? You'd better read Dr. Meinig's book. I'm sure glad I no longer have any. What do you know about immunization shots? After reading about 'em I'm convinced that they triggered some lifelong health problems for me – like allergies. You'd better read the book on immunization by James. I doubt you'll ever have another shot if you do, nor let your kids get shots. Maybe I should start a new religious cult you can join to help prevent your kids from being poisoned.

The recently released book by Peter Duesberg, *Inventing The AIDS Virus*, is an absolute must if you want to know more about AIDS. If you still have any respect for our medical industry, this will probably help cure you of that brainwashing. Try to remember that hospitals kill over 300,000 through negligence and errors every year, according to a Ralph Nader research report. Plus another 80,000 die of illnesses contracted while in hospitals. Stay out of hospitals — they can kill you!

AIDS and Cancer

Several of the books reviewed in my *Wisdom* guide claim to cure AIDS and cancer. Yes, I've read the Hulda Clark books, but her stuff doesn't make scientific sense to me. One book I highly recommend is Dr. Comby's *Maximize Immunity*. It makes tremendous sense. I like his premise and his solution.

You can confirm Comby by reading the Arlin-Dini-Wolfe book, *Nature's First Law*.

If you apply what they've discovered you aren't going to get AIDS or cancer. And if you have either you'll get rid of them. The downside is that the Comby approach takes time and you're in a hurry, so you want to know more about the bioelectrifier.

I won't duplicate the information in my *Secret Guide to Health*, which you really should read.

What About The FDA?

The pharmaceutical companies have to spend about $230 million to get each new drug or new procedure okayed by the thousands of bureaucrats at the FDA. And the process can take ten years, meanwhile supporting that huge FDA staff at public (your) expense. They're dealing with government employees, none of whom want to take any chances on lousing up their retirement pensions by okaying anything that can come back to haunt them. Like thalidomide. I sometimes joke that with the exception of the few who are good personal friends, government employees tend to be people who have been unable to get jobs as teachers.

So, even if Beck's blood purifier works like gangbusters, there is no champion with $230 million to get the ten year acceptance process started. And I'm convinced that the last thing the medical Mafia want is a cheap, fast cure for a deadly (expensive) disease. Indeed, I've mentioned to some AIDS workers that there's a new approach to dealing with AIDS that they should at least check out. Check it out? They were furious with me. "AIDS is incurable," they shouted. They didn't want to hear anything about potential cures. But if a company eventually did get the purifier okayed, they could never get their investment back. The purifier circuit is just too easy and cheap to make. Hundreds of Taiwan entrepreneurs would have units on the market in a week for $50. Then $25. And finally, $9.99, batteries not included.

If you are able to find any book on the sickness industry that has a good word to say about the FDA, please let me know. They've okayed a bunch of drugs that are killing people. Others just keep us sick. Few seem of much real value. Almost none are even aimed at curing anything — they're mainly aimed at aleviating uncomfortable symptoms. And if you think I'm exaggerating, please bone up on the field via the books I've recommended.

But before the FDA it was probably even worse, with a proliferation of unproven electrical gadgets and snake-oils promising to cure everything from spic-itch to cancer. The down side is that in addition to protecting the public from crooks, they have helped build today's humongous fraudulent medical industry which is tapping Americans for almost $2 trillion a year!

Our medical system is about three

times more expensive per capita than any other. Yet we're 14th in the world in health, 16th in longevity, and trailing 19th in infant survival.

The FDA rules prohibit the manufacture, sale, lease, or even accepting a fee for the use of any assembled electronic device that claims or even implies any kind of cure for anything. The exception to this is any licensed practitioner who makes or modifies his own device for use in his own practice. Also exempted are people who make devices for research purposes, but do not commercially distribute them.

There is no law against anyone buying a kit of parts and assembling them, or publishing information on how to do this. It is then legal to perform research with the resulting apparatus at one's own risk and analyze the results. It's also legal to give an assembled kit to someone else free of charge.

The bottom line is that the data I'm providing is for informational purposes only. No medical claims are made or implied. As I said up front, I am not a medical doctor, I'm a journalist. When I find information I think may be of interest and value to people on any subject, I try to get it out.

My Reading Recommendations

By the way, I've usually read at least a dozen books on a subject before finding one I'm comfortable recommending. I talk with people in the field and get more book recommendations from them. I've been talking or corresponding with a bunch of authors such as Bob Becker, Brian O'Leary, Pat Flanagan, Cleve Backster, Fred Jueneman, Christopher Bird, Harry Stine, and John Thomas.

So make a list of your chronic illnesses and then see what you can do about getting rid of them. One good start that is universally recommended by virtually every investigator is to stop eating white flour products and sugar. Every healthy civilization that we've introduced these two foods to has immediately started having our chronic illnesses and teeth problems. So, are you going to be out there skiing with me down West Buttermilk in Aspen when I'm 120, or will you be another acid-rain etched headstone in a seldom visited cemetery? I visited my family plot recently and found that my grave site now overlooks a McDonald's. Figures.

I've done fairly well. I eat meat sparingly. I've never smoked. Oh, I tried it when I was a kid and said to hell with peer pressure. I don't drink alcohol. Don't like it. Including beer. So I avoided the fraternity beer busts in college. I drank for a short time while I was in the Navy, just to have fun with my fellow crew members on liberty. When I got out of the Navy I stopped.

I've had no problem changing from al dente veggies to raw. At 76 years, my main miseries seem to be left over from childhood inoculations. There's no way to ever get all that poison out of your blood once it's been injected. I jog a couple miles every day and I'll bet I can ski you into the snow.

The Beck Purifier.

Word got around about how much the audience enjoyed my talk on the status of cold fusion at the Tesla Society Conference in Colorado Springs. Well, I never seem to be able to talk about just one thing, so I covered a bunch of different subjects. The

result was a call from Dean Stonier, asking me to give a talk at his Global Sciences Congress in Tampa. Even though I was up to here editing and publishing *73* and *Cold Fusion*, plus trying to keep up with the blizzard of mail from an Art Bell radio interview, I enjoy giving talks. Plus it didn't hurt when I saw that Bob Beck was going to be on the program. That clinched it.

It also helped a whole lot when a sample purifier unit arrived from Beck a few days before the conference for me to try out.

At Tampa I talked with Bob, carefully going over the sheaf of lab reports he'd brought, all showing one HIV cure after another.

Bob had originally recommended running the unit 5-20 minutes a day, depending on the severity of the infection. But experience has shown that an hour or two a day does a better job. The body can only dispose of so much toxic waste a day, so people with heavy infections will need shorter treatments over a longer period. Bob says it's important to drink an 8-ounce glass of distilled water 15 minutes before a treatment, and another after. Plus at least four more glasses of water a day to help flush out the waste products.

For that matter, the books on water claim that we are forever dehydrating ourselves. They say that we need to drink a lot more water to help flush out toxins. I'm drinking around 8 glasses of distilled water every day. Beck is high on adding colloidal silver to distilled drinking water. No one writing about water recommends that you drink tap water, with its chlorine and fluorides, and who knows what crud from your pipes and the city. You only want stuff in your water that you put there on purpose. Be sure to read the two water books in my book guide.

Does the blood purifier circuit present any possible dangers for cardiac patients? It doesn't seem like there should be any when used as intended, but I'd suggest doctors testing this system proceed with caution. Beck's new instructions suggest placing the electrodes over the two arteries on one wrist. This is much more convenient than putting them on the ankles, and the path for the electricity doesn't run through the heart this way either.

What can you use for the ankle or wrist electrodes? The best are the high-carbon conductive rubber stick-on pads used for electro-cardiograms. They're cheap...around 12¢ each, and can be used with the same person several times. The pads can be cut in half lengthwise and pressed lengthwise along the ankle or wrist arteries, where you feel your pulse the strongest.

You can make your own electrodes by using about an inch and a half of bare heavy wire (#12 or so) with a small piece of flannel wrapped around it and held in place with silk thread. You dip the flannel into salted water containing some bleach for sterilization. A piece of 1-inch wide by 9-inches long elastic with a Velcro fastener to hold it in place wrapped around your wrist works fine. Just tuck the electrodes under the elastic over the arteries. I use a second elastic to hold the wires in place so I can carry the unit around in my jacket pocket and keep working. This is the type of electrodes that come with the manufactured units.

I turn up the voltage until I feel a light thumping. I turn it as high as is tolerable, but not to where it is uncomfortable. With time users will be able to

use more current. The flannel will dry out after a half hour or so and needs resoaking to make good contact.

Beck says you may feel sleepy, faint, or headachy after a treatment. This seems to be the normal detoxification and endorphin release result. If the detoxification becomes a problem he suggests you shift to every other day. He recommends you rest and relax for at least 45 minutes before driving.

Beck says the treatment should continue for about three weeks to make sure that the viruses (etc.) are dead. The idea is to stop the growth of both mature and juvenile HIV (and any other evil) cells. Oh yes, no alcohol for at least 24 hours before a treatment. Not even a beer. It's about time to stop putting alcohol into your body anyway. Sure, like many other poisons, it feels good and is addictive.

Next, Those Pesky Lymph Glands

Since the HIV virus tends to hide in the lymph glands, often for years, once it's been eliminated from the blood stream you'll want to blast it out of the lymph glands into the blood so it can be finished off with the purifier. Beck came up with a simple system for doing this. He wound 150 turns of #14 enamel wire (no, the wire size is not critical) on a VHS tape spool to make a coil with which to magnetically zap the virus out of the lymphs. You'll need some plastic or cardboard disks glued to the spool to keep the wire in place. To energize the coil he bought a cheap used photo flash gun and wired the coil in series with the flash tube. Thus, when the gun is fired it not only flashes the tube, but also shoots a sudden high current pulse through the coil. You hold the coil up next to a lymph gland and out squiggles the virus into the blood. If you want to know where the lymph glands are, buy a copy of *Gray's Anatomy*. It's usually on sale at the surplus book dealers. Or be cheap and go to your local library. See the diagrams on pages 624 and 633. If you can't find it, check Hamilton Booksellers, Falls Village CT 06031-5000. Catalog #386936, $16 with shipping charges. That's where I got my copy.

There was an item in *Business Week* for April 5, 1993, page 83, discussing this lymph AIDS storage problem. There were also two studies reported in the March 25, 1993 issue of *Nature* on this subject.

To test your coil you can put a razor blade or paper clip on it and see if it jumps at least 3" when you fire the flash gun.

Of course, if winding the coil and hooking it up is too difficult, you can always go to a holistic expo and buy a similar gadget for about $7,000. They're waiting anxiously for you. As I mentioned earlier, I'm looking for a reliable supplier for the electronically impaired.

Once the HIV is out of the blood stream it's time to use the lymph blaster. A headachy feeling within an hour after the lymph clearing process calls for reducing the number of pulses.

Beck continues, saying that hundreds of people with low T-cell counts have rebuilt their immune systems with the purifier. Please let me know how you do if you try it.

The AIDS Controversy

Is AIDS a virus? Is it even connected with HIV? If you're involved

personally with it you should read all of the arguments, including a book on AIDS by Dr. Douglass. He says, as I've mentioned, that it is a man-designed virus cooked up by the World Health Organization and spread on purpose in Africa via the WHO TB immunization shots. And there has also been an attack on homosexuals in America, claims Douglass.

Whatever is going on, the blood purifier may be an answer. We have no choice but to check out the various alternatives to what the medical industry is offering. For starters we know their approaches don't work. We know that the chemotherapy success rate is around 5% for cancer, and with terrible side effects. And we know they're not likely to even try to verify or disprove any inexpensive alternatives. We know that AZT is a horrible disaster.

Just read the Walker book (it's in my guide) about the dirty AZT story.

Yes, It Really Works!

Bob apologized for not keeping in better touch with me, saying he'd been busy working with Investigational Review Board (IRB) studies at cooperating clinics.

The circuit diagram he included with his handout at Tampa was almost identical to the one he sent me two years before. The only differences had to do with putting a momentary-on switch in series with the LEDs so they wouldn't run down the battery and reducing the batteries to three instead of four. This reduced the voltage from 36V to 27V, so the resistor in series with the LEDs was dropped from 6.8k to 2.2k, and the current limiting resistor in series with the batteries was cut from 2.2k to 1k.

In a shrewd move, the new unit also had a jack for a probe to be used for making silver colloid. Well, why not? All it takes is the same voltage (27V) and a couple of silver wires to put into some distilled water with a touch of salt added to improve conductivity. Hey, now it's a colloid maker, and not a medical device.

Some people have been asking for a circuit diagram of the colloid maker. Diagram? You connect the 27V to two pure silver wires. Negative to one, positive to the other. What diagram?

Silver colloid has so many uses that it's a whole separate story, worthy of another book. But after listening to a tape by Dr. Joe Wallach (*Dead Doctors Don't Lie*) I've got to find out more about what colloids to make in addition to silver. I know I should be taking colloidal selenium, calcium, copper, and so on. But, as great as the tape is, and as valuable as is his book, *Let's Play Doctor*, I'm not at all sure about the Mineral Toddy he promotes. Dr. Douglass says to avoid it because, in addition to it having many of the minerals our bodies need and which are no longer found in our food supply, it also contains toxic metals. That made sense.

I don't know how good the blue green algae is either, but there are a lot of believers. I need more data.

Beck's Tampa Talk

Bob explained how this cure for AIDS was discovered accidentally by Drs. Kaali and Wyman at the Albert Einstein College of Medicine in New York City. Bob was able to get a copy of the original paper, which was given at a Washington conference, but never published. It may strike you as odd that

perhaps one of the greatest medical discoveries of the 20th century should get buried like that. At least until you consider the consequences — an inexpensive cure for AIDS and all other blood-carried illnesses.

The first patent for the process, #5,188,738, went to the above doctors and the College. After that Beck said there were 14 more similar patents issued to other medical groups, such as Harvard and MIT Medical, Stevens College, etc. In these patents they claimed that their blood purifying systems would deal with HIV, hepatitis, Epstein-Barr, herpes, and any other microbes, viruses, fungi, or parasites in the blood. But their approach was to remove blood from the patient's arm, pass it through two small electrodes to purify it, and then return it to the patient. This is fine, except that the process takes six months or so and costs a fortune. But without the lymph gland magnetic pulsing unit, the blood would have to continue to be treated for several years as the virus slowly emerged from the lymph glands into the blood.

Bob says his purifier takes about a month, running two hours a day. And, the unit, being small, can be used while eating breakfast or watching TV.

Bob then explained that there was one totally unexpected result of his using the purifier. He began losing weight, with no change in eating or exercise. He dropped 95 pounds, settling at a weight normal for his height.

I have since heard from several others who have experienced similar weight losses after using the purifier. I suspect there's going to be a market for millions of these units just for this application. Anything which will let people eat Big Macs and Twinkies and be thin is going to sell like crazy.

Well, we know that none of the currently popular dieting systems work. 95% or more of the dieters eventually regain their lost weight, and then keep on gaining. Bob suggested that the parasites in our blood, which have evolved over millions of years with us, may have learned how to reset our appestat system in order to store fat for themselves. I suspect that it's just the rebuilding of the immune system to industrial strength which makes the loss happen.

I'm one of the people who tried all sorts of diets for years, always regaining the lost weight. Soon after my childhood immunization shots I developed sinus trouble, a whole rash of allergies, hay fever, and asthma, and I also got fat. Then, 25 years ago, I decided that I was going to lose that extra weight and damned well keep it off. I went on a 1,500-calorie diet for seven months, dropping 85 pounds. And I *have* kept it off. But it hasn't been easy. There's always the lure of Haägen Dasz coffee ice cream and its ilk.

I've also been out there jogging almost every day for years, a couple miles a day. So, though approaching the age when most Americans die, I'm still in pretty good shape. I can ski or scuba dive all day and enjoy it, and those sports take a lot of energy.

Getting back to Bob's talk, he serendipitously discovered one more surprise benefit from his system. For some reason, which he didn't explain, he used some silver colloid and his magnetic pulse generator on his head. This resulted in him growing a new head of hair in place of his male pattern baldness.

If that's repeatable it'll sell millions of those magnetic pulse units and they'll

be down under $20 eventually. Maybe down to $9.99.

Why This Booklet

As a publisher of magazines to help new industries grow, I'm always on the lookout for emerging technologies. Thus I started publishing information on what we now call cellular telephones back in 1969. It was my magazines and books that helped what was an amateur radio experimental idea grow into a huge new industry.

When the first microcomputer kit was announced I saw the potential and within five months had located an editor and started publishing the first magazine (*Byte*) dedicated to the personal computer (in 1975). In 1979 I started the first personal computer magazine devoted to a single computer system (*80-Micro*). By 1982 these were the 1st and 3rd largest magazines in the country, with *Vogue* in 2nd place. I published special magazines for the Radio Shack, Apple, Color, Commodore and laptop computers.

When the compact disc was introduced in 1982 I started *CD Review* in 1983, helping the CD become the fastest growing consumer technology in history, according to the Electronics Industry Association.

In 1993, when it became clear to me that cold fusion was not the fiasco the media had painted it, I started a magazine to help it grow from a laboratory curiosity into a new industry.

At that time the scientific establishment had decided, on the strength of faulty, biased, and even some faked tests, that cold fusion was a dud. Now, with researchers developing a thousand times more energy out than it takes to maintain the reaction, some scientists are in denial and others are checking for crow recipes. I predicted in 1993 that this would one day be one of the largest industries in the world. Everything that's happened since has only confirmed my prediction. But then, when I predicted that personal computers would one day be a bigger industry than cars, I got the big hee-haw. Today it's the third largest industry in the world, after oil and steel.

My interest in the medical industry was aroused when I was appointed by the Governor to the New Hampshire Economic Development Commission. I investigated the costs and progress of health care, as well as our school system, crime, the drug war, our crooked congress, the prison system, welfare, and other costly government-exacerbated social problems. After a few hearings on health care I started buying the recommended books and doing my homework. The resulting story was grim.

Nutrition

There's plenty of evidence that if you eat the right foods, add the vitamins and minerals your body needs, drink pure water, exercise, don't use drugs, not even prescription drugs, the likelihood of your getting AIDS or anything else is very remote. If your immune system is strong, you just aren't likely to get sick, no matter what's "going around" or you are exposed to.

There's lots of evidence that AIDS is largely a lifestyle illness, confined mostly to the gay and needle-sharing communities. Duesberg's new book on the subject is well worth reading, as I've mentioned.

You know, this business about using condoms for AIDS safety has puzzled me ever since I read that the AIDS virus is far smaller than the pores in condoms. It seems unlikely they can do much about stopping the infection. Is the big deal merely a condom industry promotion? Maybe we've been conned again!

Questions

Please don't call me. First, I'm busy. Second, how can I possibly know you aren't a fed trying to shut me up by entrapping me? I don't need the aggravation and expense. Federal employees with guns and unlimited expense accounts for legal harassment can be very dangerous. I've had my fill of that. I'll write about my experiences under an assumed name when I have more time.

If you have a suggested book you think I'm crazy not to read, let me know my snail mail. I just don't have the time to cope with e-mail. It didn't take me long to get tired of that. Actually, I got my first taste of that communication mode in 1950 when I got interested in amateur radio Teletype. Suddenly I was in constant contact with around 30 other hams in the greater New York area. Oh, it was fun, but it ate up the time, just as e-mail does. When it's easy, people communicate, even when they have nothing much to say. The 32¢ filter tends to keep down the irrelevant correspondence. Heck, I'm even weeks behind on dealing with faxes.

On the positive side, I had so much fun with radioteletype (RTTY) that I started publishing a newsletter on the subject. Then I wrote the first book. And that's what got me into publishing. That led to my being the editor of a national ham magazine, and then starting my own — which I'm still editing, 38 years later. RTTY was one of the first digital communications modes, so that helped me cope with digital computers when they came along.

I don't have AIDS or any cancers I know about, but that isn't going to stop me from checking out the colloid maker aspect of the purifier when I get some time, just to see what it will do for my long list of small aggravations. Like my Reynaud's syndrome cold feet and fingers. Or high blood pressure.

The Beck Circuit

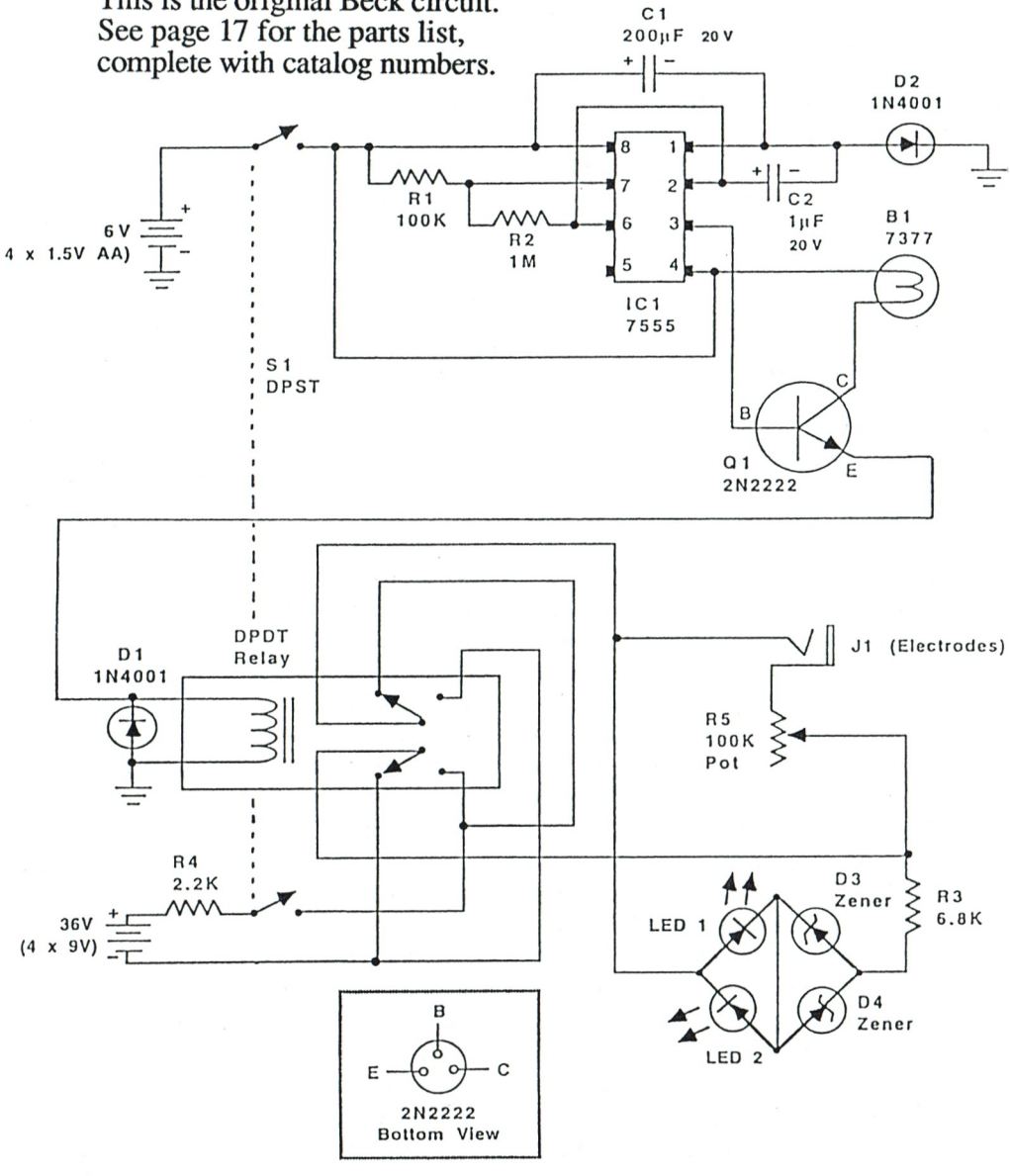
First I'll print the original Beck circuit. This has the benefit of extreme simplicity. It has the drawback of using a mechanical relay to reverse the current instead of a solid state circuit. This makes it noisy and draws more current, than an all-transistor unit, running down your batteries faster. But the cost of the batteries for a few weeks operation is insignificant compared to your health.

Or you can buy a small battery eliminator at Radio Shack, though this will cut down on your mobility. This is even of more interest in the newer units which use only one 9V battery, and which use them up fairly fast. Radio Shack sells a unit which has the 9V battery-like terminals in place

Beck reports that many AIDS patients are upset over the cancellation of their death sentence and the loss of the benefits which accrue. Human nature sure can be strange. The resistance and even anger of AIDS support groups is more understandable.

Don't for one minute forget that there are many government agencies that will be anxious to swat you.

This is the original Beck circuit.
See page 17 for the parts list, complete with catalog numbers.



Special Parts:
B1: Filament type incandescent bulb; 6.3V .075A; Type 7377 (ballast and current limiter)
Relay: 5V, 50 ohm coil, PCB mount DPDT; Selecta Switch SR15P207D1
D3 & D4: Zener Diodes, 30V, 1/2 watt; NTE 5935A
R5: 100K, 1/2 watt linear potentiometer; Caltronics P-68 or equiv.

Parts List For Beck Unit

To help you build the original Beck circuit. I looked up the parts in the Mouser catalog (800-346-6873) for the electronically challenged. Yes, they're one of my advertisers. The key element is the little DPDT relay: #528-7830 $8.63. B1: #353-1775 66¢. B1 socket: #35LH002 65¢. R5 pot with S1 switch combo: #315-2415-100 $2.72. Q1: #333-2N2222 32¢. D3-D4: #592-1N5256B 15¢ ea. D1-D2: #592-1N4001A 20¢ ea. IC1: #570-LM555CN 62¢. IC1 socket #506-208-AG29D 12¢.C1: 539-SKR25V220 21¢; C2: 539-SKR50V1.0 – 9¢.LED1-2: #351-5001 19¢ ea. R1-4: #271-2.2K, 6.8K, 100k, 1m -11¢ ea. J1: #16PJ050 74¢. Plug for J1: 17PP077 59¢. 4-9V battery clips #12BC009 28¢ ea. 4-1.5V AA battery holder #12BH350 79¢. Do-it-yourself total: $18.78. Or buy one for $150. Your choice. Ignorance may be bliss, but it sure is expensive!

If any of the parts are out of stock just ask for a reasonable substitution. After all, it doesn't make any difference what kind of a jack and plug combo you use to connect the electrodes to the unit, and none of the parts are critical.

You Are Going To Die!

You are going to get sick and die. So who isn't? But unless you get busy and start repairing all the damage you've already done to your body, and if you don't get into an accident, you're blowing at least 20-30 good years of life that you could enjoy.

The secret is simple. Start reading some books which will help you avoid the poisons which shorten your body's life (and yours), and find out what fuels it needs for proper maintenance and operation.

For instance you know your body needs good clean air to stay healthy. The odds are heavy that you are not living where the air is clean. The trade off is a few years of life. Is it really worth it?

And your body needs good clean water. Well, you're not going to get it from any city water supply.

If you insist on staying poor all your life, working for someone else, then you're likely to be trapped in a big city with lousy air and little UVs for your eyes. When you have your own business, if you plan it right, you can life anywhere you want. Even on a 200-acre farm in New Hampshire like I do.

For more information on how to make as much money as you want so you can live where you like, you'll need to spring a measily $5 for my *Secret Guide to Wealth* book.

But what you need the most is to start doing your homework. I'm not setting myself up as the expert to tell you what to do. But I can tell you about the books I've found that make a lot of sense and are supported by people I've come to trust. I want you to read them and see if they don't make sense to you

The Bioelectrifier looks like it can help you build an industrial strength immune system. That'll help you fight off new illnesses and get rid of some of those now bothering you. But you're still going to want to stop forcing your immune system to deal with poisons. Crud like aspartame, mercury (from fillings), root canal teeth, fluorides and chlorine in water, and so on. You can probably lump almost any doctor prescribed medication in the poison list. And immunization shots.

. . . . continued on page 28

The Bioelectrifier

Reprinted in part from the May 1996 73

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One of the first things a new amateur learns is that electricity and biology are not very compatible. A brush with the AC line can be a painful experience, and accidental contact with the high-voltage supply of a large transmitting tube can be fatal. Because of this early training, occasionally reinforced by an unpleasant accidental jolt, many hams may find it surprising that tiny electrical currents can actually be beneficial to the human body.

For some time, doctors have known that passing a small current through a broken bone will cause it to heal faster. Damaged tendons and nerves also seem to respond to this treatment. Exactly why this works is not known, although a doctor once explained to me that it seemed to focus the body's attention on the area.

Recently, doctors at the Albert Einstein College of Medicine reported discovering that passing a current of only 50 microamps through the blood can prevent certain viruses, notably the HIV virus, from replicating. The current became even more effective when the polarity was reversed several times a second. The implications are enormous. Unfortunately, there has been very little interest in this phenomenon by the medical community. Those of us who read Wayne Green's editorials have become aware of a simple device which introduces a small electrical current through the legs by placing electrodes on the ankles. Since the arteries in the legs are large, and the blood has less electrical resistance than the surrounding tissue, this technique results in most of the current flowing through the blood. This is an ideal approach for amateur experimentation, since it is totally external, and the required voltage and current levels are so tiny as to pose no danger. I decided to design such a device, using a simple printed circuit board and easily obtained parts, so that it could be duplicated by other amateurs.

At this point, let me state that I make no medical claims for this device. To paraphrase a famous Chief Medical Officer, I'm an engineer, not a doctor. Since very few doctors are electronics experts, there are many who would love to research the possibilities of this approach to eliminating viruses (viri?) in the blood, but are unable to build the needed experimental device. They need your help. So I present this circuit for those wishing to help doctors experiment in an unknown field, and also as an interesting study in design and construction.

Designing A Bioelectrifier

Before attempting to design any device, it's a good idea to make a list of goals. In this case, it's a simple list:
(1) The device should produce a current flow of 50 microamps from one ankle to the other. Experimentation has shown that this requires 25 to 35 volts.
(2) It must be capable of reversing the

current flow several times per second. This rate should be adjustable.
(3) It must be all solid-state — no DPDT relays clacking away, eating up your batteries.
(4) It must be small, light, and easy to carry. The ideal form would look like a pocket pager.
(5) It must have a low current drain for long life from small batteries.
(6) It must be as simple and inexpensive as possible, so that it may be easily reproduced.

This last goal is one of the most important in designing any device or circuit. It is, in fact, Occam's Razor, a corollary which states that when there are many ways to solve a problem, the best solution is the simplest one.

At first glance, it would be tempting to use logic chips, or perhaps a 555 timer and a flip-flop to get a variable timebase with an equal on-off ratio. However, this direction leads to a regulated power supply, high current drain, and a complex circuit. Also, logic chips will not switch 35 volts without an additional driver stage. Remember rule number six — the simplest way!

Maybe we'd be better off starting from the other end. Reversing polarity requires the solid-state equivalent of the DPDT relay. As it turns out, there is just such a circuit commonly used to drive and reverse DC motors. It uses four transistors in an "H" configuration, the load being in the center. (See **Fig. 1**) When transistors 1 and 3 conduct, the current flows one direction, while energizing transistors 2 and 4 reverse the flow. Most small switching transistors will stand up to our requirement of 35 volts at 50 microamps, but here we run into a new problem. For each direction, two transistors are in series, with the load in the middle. This creates a difficult bias arrangement to drive both transistor bases equally. Fortunately, there is a simple solution — the optocoupler. This very useful device contains an

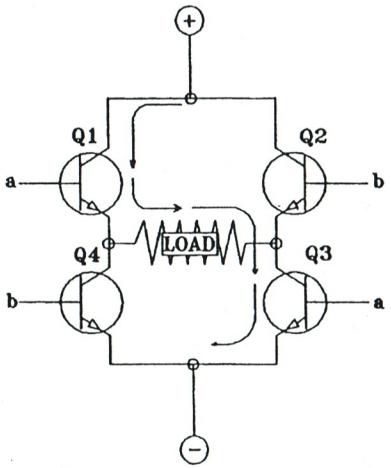


FIGURE 1 (A)

Current flow with transistors Q1 and Q3 conducting

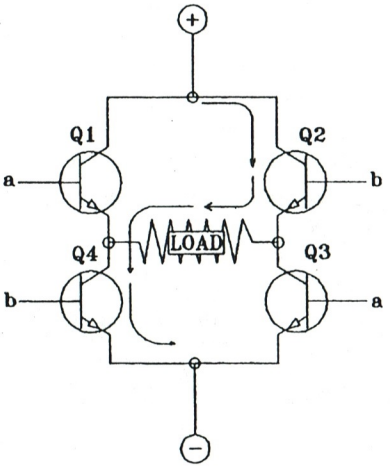


FIGURE 1(B)

Current flow with transistors Q2 and Q4 conducting

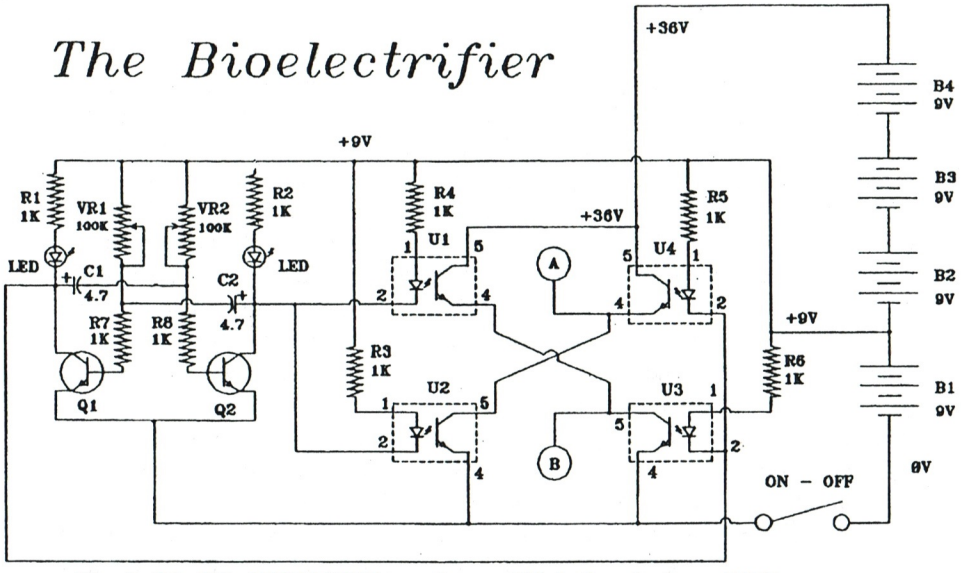


Fig. 2. Q1, Q2: 2N222 NPN transistors. U1-4: Optoisolator 4N38.

LED and a phototransistor in one package. Energizing the LED produces light, which causes the phototransistor to conduct. No base voltage is required, therefore there are no bias requirements. Optocouplers are usually used to drive another device, but our requirements are so small that we can use them as output transistors. The cheapest optoisolators cost less than a dollar and will withstand over 30 volts with current ratings in the hundreds of milliamps. For a few cents more, optocouplers are available that will withstand 80 volts or more.

With four optocouplers in the output of our device, all that remains is to alternately drive them in pairs. The simplest circuit to accomplish this is the multivibrator — nothing more than two general-purpose transistors, two resistors, and two capacitors. Voltage is not at all critical, and since we will be connecting batteries in series to get 35 volts, we can tap off at the 9 volt point to power the circuit. While we're at it, adding two more resistors and two tiny LED's will give a visible indication of circuit operation and warn us when the

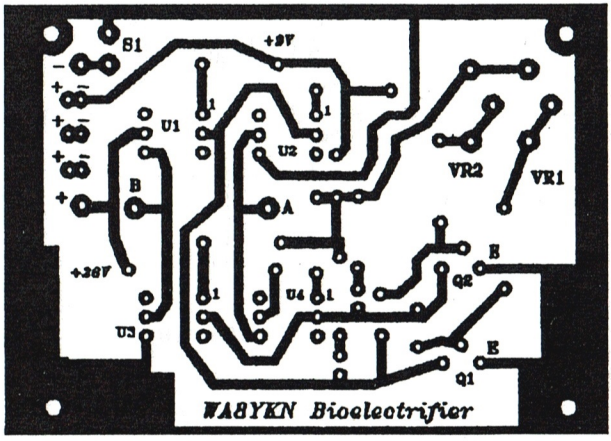


Fig. 3. These circuit boards are available from FAR Circuits, 18N640 Field Ct. Dundee IL 60118, 847-836-9148

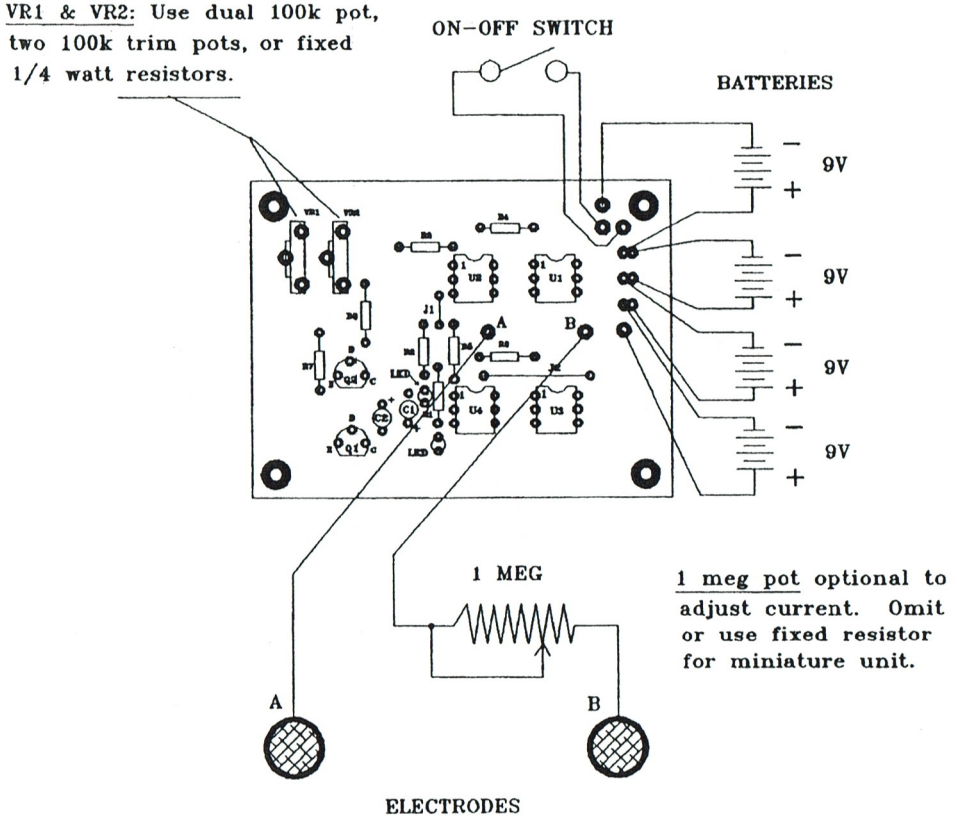
battery goes dead.

Varying the frequency of a multivibrator requires that two resistors be varied together... no big deal. Two-gang potentiometers are ideal for this. In fact, our design goals do not specify that an equal duty cycle is required, or even desired. Two trim pots will give independent adjustment of the two states if this is needed. A fixed resistor in series with each pot will establish a maximum frequency limit, preventing the circuit from dropping out of oscillation when the pot is adjusted all the way.

We now have the basis of a simple, practical design — four optocouplers, two transistors, one dual pot, two capacitors, two LED's, and eight resistors, all of the same value! The schematic diagram is shown in **Fig. 2**. Of course, we will have to add a box, switch, and batteries, and some sort of electrodes. We also need a name... since we are experimenting in Bioelectrics, let's call it the Bioelectrifier!

The Printed Circuit Board

When designing a printed circuit board for this type of project, a compromise must be made between size and ease of construction. The board should be single-sided with as few jumpers as possible, and there should be enough room for 1/4 watt resistors, in case the smaller 1/8 watt are not available. The final design is shown in **Fig. 3**.



Building The Bioelectrifier

Fig. 4 shows the parts layout for the Bioelectrifier. Be sure to install the optocouplers correctly. Also, the very small LED's often do not have a flat spot to indicate the cathode, but instead has one lead shorter than the other. Check before cutting the leads! The *long* lead connects to the dropping resistor.

There are two ways that this circuit can be built. For experimentation, the device can be mounted in a larger box, and potentiometers used to vary the frequency and current, and perhaps even a microammeter to monitor the current. However, I've discovered that it's not always wise to give a device with many controls to a non-technical person, especially if changing any of the adjustments would nullify the experiment. Also, we want a pocket-sized device, or one that can be clipped to the belt. Once the operating parameters are established, the resistance of the potentiometers can be measured and the pots replaced with fixed resistors. (I used 68K.) This makes a much smaller package possible, with only a single on-off switch and two tiny LED's on the outside. I built one in a 2 7/16" by 5 1/16" plastic box (Radio Shack 270-233) and mounted the switch and LED's in the end. Four 9 volt batteries would not fit in this box, but one 9 volt and two 12 volt "N" batteries will fit with no problem, and gives 33 volts. Radio Shack sells 12 volt alkaline "N" batteries in a package of two, (23-154) and "N" battery holders (270-405). I made a belt clip from a strip of steel banding material and glued to the back. I also glued a two-pole terminal strip to the end of the box to connect the electrode leads, although a plug and jack would be fine. I used what I had on hand.

Electrodes for the prototype were simply strips of aluminum foil, folded to form two strips several layers thick, 2" wide and 12" long. Wrapped around each ankle, the foil was held in place by rolling the socks up over it. Later, a better electrode was made by gluing aluminum foil to strips of cloth-backed vinyl upholstery material, with hook-and-loop fastener material glued to the ends.

In either case, connect two 36" lengths of hook-up wire to Bioelectrifier's output terminals, and solder a paperclip to the other end of each wire. Slip one paperclip over each electrode, clip the Bioelectrifier to the patient's belt, and your doctor is ready to go.

Parts List

Part	Mouser #	Rad,Shack #
2 transistors	333-PN2222	276-2009
4 Optocouplers	512-4N38	
2 LED	351-3001	276-026
1 Dual pot.	31VA501	271-1732
2 4.7µF Caps.	140XRL16V4.7	272-1024
8 1K resistors	299-1K	271-1321
1 9V snaps	12BC310	270-405
2 "N" holder	12BN510	270-405
Box - switch-batteries-etc.		

Ok, It's Done. Now What?

Even if your doctor doesn't know anyone with the HIV virus, there are many experiments he can try with the Bioelectrifier. If it works on the HIV virus, what about others, such as those responsible for herpes, Epstein-Barr, colds and flu? Will a few minutes a day actually *prevent* colds and flu? What

effect will different frequencies have? The long-term benefits can only be determined by experimenting and recording the data.

It is interesting to note that all animal life on earth has evolved in the magnetic field of the planet. Blood, being mostly water and containing salts and iron, must generate a tiny voltage as it moves through this field. Is this voltage necessary for good health, and can it be disrupted by exposure to much more intense 60 Hz electromagnetic fields?

I've often wondered, as we think about manned missions to other planets, if we will one day discover that we cannot live for a great length of time without the Earth's magnetic field. So far, only a few people have ever left the planet, and only for a short time. These astronauts, however, have found that after a few days in space, the immune system starts to shut down! No one has yet found a good explanation for this. Perhaps a small application of bioelectrics is in order!

One interesting result reported by Wayne Green was that when his friend Beck used a similar device for two hours instead of the usual 20 minutes, just to see if there might be any harmful effects, he started losing weight! The weight loss continued until he reached his normal weight, then stopped. Since, as Wayne has repeatedly noted, far too many hams appear to be "eleven months pregnant," this could be the biggest thing since FM! Perhaps this device will open new fields of communication... just adjust the frequency to match the 7 Hz resonant frequency of the Earth and tune your brainwaves to Dr. Jung's Universal Consciousness!

All kidding aside, there have been enough results from experiments to date to warrant serious study, and, as usual, mainstream science will continue to ignore it, while sucking up government funds for expensive and ineffective research. But breaking new ground is the amateur's forte. We have the technical skills and the manpower. Keep in mind that every new field is pioneered by amateurs... since the professionals do not yet exist!

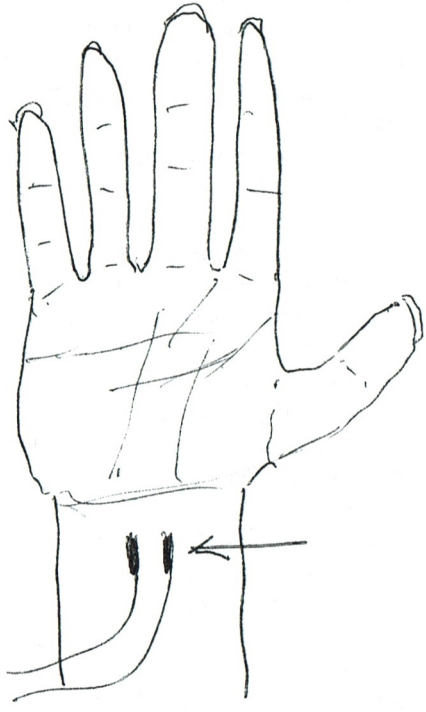
One final caveat... do *not* build Bioelectrifiers and sell them as medical devices! This will surely bring unwanted attention from the wrong people. After all, these days even the U.S. Department of Health and Human Services has a S.W.A.T. team! So build it, work with a doctor to experiment, and make sure to keep careful records. Don't even give them away to others who want to try it but don't have the skills to build it for themselves, unless you have no qualms about opening yourself to almost unlimited liability. Remember, the FDA and several other government agencies have unlimited funds to persecute you, and they love nothing better than the slightest excuse to appear to be working. The last thing you need is to get the attention of the bureaucrats, who would probably protect the interests of the drug cartel by outlawing bioelectricity, requiring us all to wear grounding straps on our behinds.

I would be interested in hearing about your results with the Bioelectrifier. Those with Internet access can send me E-Mail at THOMIL@delphi.com.

The Electrode Wrist Placement

Following Beck's instructions, here's where I've found to be the best placement for the bioelectrifier electrodes. If you can interest a doctor in experimenting with this device he'll probably need some guidance.

About 1" up the wrist from the palm of your hand on one arm place two flannel-covered bare #12 wires 1" long about 3/4" apart (±). This should put them right over two arteries. Hold them in place with an elastic strap. Soak the flannel in salt water every 20 minutes or so to keep it conductive. When you have the electrodes correctly placed with one over each artery you'll feel a thump-thump as you turn up the voltage control. Please don't ask whether the electrodes should be cross-wise or up and down the arm, unless you really don't know that your arteries go up and down your arm. This placement avoids any possible problems with feeding the current through the heart. It also frees you so you can move around and do things.



I carry the unit around in my jacket pocket while using it, making it easy for me to work with my computer and move around.

Emergency Repairs

I look on the bioelectrifier (yes, I'm repeating myself) as a repair system to fix the damage I've done to my body through a combination of poisoning and poor nutrition. Yes, I drank diet drinks with aspartame for a while. I had many innoculations. I had a bunch of amalgam fillings and root canals. I drank pasteurized milk. I ate all kinds of sugar products and candy. I loved Danish and doughnuts. I gobbled down tons of ice cream. I wore dark glasses when in the bright sun. I didn't get any exercise for years. I had enormous psychological stresses (would you like to imagine the stress that finding out someone you'd

trusted had stolen $100 million from you would create? I sure wish I was exaggerating!). Two divorces. I drank heavily chlorined and fluoridated water for years, though only a fraction of the quanitity my body needed. And I was fat.

If you get the nutrients your body needs and avoid the poisons which are all around us, you won't need a bioelectrifier. You won't need any doctors unless you have an accident. You just aren't going to get sick. Your immune system will fight off all invaders. It'll fight off cancer, the bubonic plague, and almost anything else.

So start doing your homework so you'll know how to keep your body healthy. The next step is the real bitch, and that's applying what you've learned to yourself. It goes against everything we've been taught. Managing to avoid sugar and white flour products is very difficult. Just take a look into the supermarket baskets as people check out and see what absolute garbage they're feeding their families. No, they don't want to hear anything from you about it. Just shut up and check out your fruits and vegetables. Organically grown is better than not, but even with those you're still going to have to take added vitamins and minerals. I'm still researching this mine field.

My fridge is filled with chopped veggies, a big bag of salad greens, my grandmother's cold slaw sauce, oranges, grapefruit, grapes, Granny Smith apples (three a day), and some raw liver which I just barely cook on the outside, and some curried chicken thighs (skin and fat removed). There's some tomato juice and minced garlic, which I chug down with a heaping teaspoon of cayenne pepper every morning, along with my supplements.

Oh yes, some cottage cheese and grape juice to go with a couple big dollops of flaxseed oil every day.

Try out the bioelectrifier and keep track of your ailments. Let me know of any progress or lack of it. Who knows, with a sheaf of reports I might be able to get a friend of mine who runs a research hospital off dead center. Probably not, 'cause if his hospital ever did prove the bioelectrifier to be effective the medical industry would burn him at the stake.

But by far the most important message I have for you is to start changing your lifestyle — what you eat, drink, and breathe. Stop wasting your life with ridiculous self-indulgent amusements and start educating yourself. My *Secret Guide to Wisdom* is a good starter and beats the hell out of sitting and watching ballgames and drinking beer.

Stop wasting your life working for someone else! You'll never make much money that way. And money, while not a great goal in itself, buys you freedom. We talk a lot about freedom and even fight for it, but then we let it slip away via our state and federal legislatures, and our activist courts. We slowly lose it through our own ignorance, inattention, and inaction.

Step one: find out the facts. Step two: *do something about it!*

I've done a lot of the research for you and will, given a chance, help you at least understand what I've learned. Further, I've a bunch of proposals for helping to solve our more serious social problems, almost all of which have been caused by our beloved government.

...Wayne

A Late Report

A doctor, who has been testing the Bioelectrifier, reports that he found his blood temperature was being raised about two degrees while using the unit. He checked this on several of his patients and confirmed that this is a normal reaction. This could help get rid of pests in the blood.

Miller suggested using foil around the ankles for electrodes. This is not a good approach since it can easily burn the skin. The wrist electrodes are by far the best system.

It has now been confirmed that the purifier also has been having enormous success with cancer. My theory that the strengthening of the immune system is responsible for this has been supported by several doctors.

The fact is that when your immune system is strong the illnesses that are going around go around you. And once you've beefed up your immune system your body starts repairing itself.

Of course if you insist on poisoning your body then you'll have to live with the painful results.

There have been a few AIDS cases where the purifier has not worked. I suspect these are people who are continuing to poison their systems. Plus there are many reports of AIDS with no HIV present.

Silver Colloid

There is so much to write about this that I'll have to do a separate report. But just using the 27V batteries in the purifier and sticking two pure 3-inch silver #10 wires in room temperature 8-ounce glass distilled water for 3 minutes will give you about a 3 ppm solution.

Beware the silver colloid protein stuff, by the way. And make the colloid in a dark brown bottle so the light won't react with the silver. You can wash your chicken, fruits and berries in it to kill salmonella, E. Coli, and so on. It's magical stuff. Beck says you can even drink it. Douglass says not to, but I've letters from several readers who have been taking several teaspoons of it a day and say it has been doing great things for them.

You see, microbes need oxygen to live and the silver stops them from getting oxygen, so they quickly die. And it is ridiculously easy to make. By the way, if you have any problem finding pure silver wire, I have a roll of it and I'll send you a couple of 3-inch lengths which should last a few years for $15. This is pure silver #10 wire (about an eighth of an inch thick!).

Bob Beck says not to use table salt in the water, since it usually has aluminum in it to prevent caking. We get more than enough aluminum inadvertently, so don't add to your store.

I'll do a more complete report once I have an answer from Dr. Douglass on why he's warning against ingesting it.

Get Busy!

Build or buy a bioelectrifier. If you use it, let me know the results. If you're able to get a doctor to use one, let me know how his experiments work out.

In the meanwhile, let me know about any talk radio shows where I might be able to spread the word about this secret approach for dealing with AIDS.

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